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least one-aromatic carboxylic acid and mono-, di- and/or triglycols, in aqueous or aqueous-alcoholic solution.

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- 12. (New) The disinfecting agent according to claim 1, wherein the aliphatic and aromatic carboxylic acids are selected from the group consisting of methanoic acid, ethanoic acid, propanoic acid, hydroxyethanoic acid, 2-hydroxypropionic acid, oxoethanoic acid, 2-oxopropionic acid, 4-oxovaleric acid, benzoic acid, o-, m-, p-hydroxybenzoic acids, 3,4,5-tri-hydroxybenzoic acid, and mixtures thereof, and wherein the anionic surfactant has a primary chains of a length of C₈ C₁₈ and is selected from the group consisting of alkyl sulfonates, alkylarylsulfonates, the sodium-, potassium- and ammonium salts of alkyl sulfonates and alkylarylsulfonates.
- 13. (New) The disinfecting agent according to claim 1, wherein the mono-, diand/or triglycols are selected from the group consisting of ethylene glycol, propylene glycol, 2,3-butylene glycol, diethylene glycol [2,2'-dihydroxydiethylether], triethylene glycol [(1,2-di-2-hydroxyethoxyl-ethane], and mixtures thereof.
- 14. (New) The disinfecting agent according to claim 1, which comprises a hydrotropic agent.
- 15. (New) The disinfecting agent according to claim 4, wherein the hydrotropic agent is toluene sulfonate and/or cumene sulfonate as sodium- or potassium salts and primary and/or secondary aliphatic, monovalent alcohols having a chain length of C_2 C_8 , individually or as a mixture.
- 16. (New) The disinfecting agent according to claim 5, wherein the monovalent alcohols having a chain length of $C_2 C_8$ is a monovalent alcohol.
- 17. (New) The disinfecting agent/according to claim 1, wherein the weight ratio of the aliphatic acids (A) to the aromatic acids (B) is between 1:9 and 9:1 and their

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sum is between 5 and 40 % by wt. relative to the total weight of the disinfecting-agent concentrate.

- 18. (New) The disinfecting agent according to claim 1, wherein the weight ratio of the alkyl sulfonates and/or alkylarylsulfates and their salts (C) with the acids (A+B) in the ratio C: (B+A) is between 1: 9 and 9: 1 and their sum is between 10 and 60 % relative to the total weight of the disinfecting-agent concentrate.
- 19. (New) The disinfecting agent according to claim 1, wherein the weight component of the glycols relative to the total weight of the disinfecting-agent concentrate is between 10 and 40 % by wt.
- 20. (New) The disinfecting agent according to claim 1, wherein the weight ratio of the hydrotropic agents toluene sulfonate and cumene sulfonate, their sodium- or potassium salts, individually or in a mixture with each other, is between 5 and 40 % by wt. relative to the total weight of the disinfecting-agent concentrate.
- 21. (New) The disinfecting agent according to claim 1, wherein the weight ratio of the monovalent alcohols, individually or in a mixture with each other, is between 5 and 60 % by wt. relative to the total weight of the disinfecting-agent concentrate.
- 22. (New) A method for combating phytopathogenic microorganisms present on plant or in its immediate environment, comprising the step of applying to the plant and/or to its immediate environment a composition containing 0.5 to 10 % by wt. of a disinfection agent concentrate in dilute aqueous solution, which disinfecting agent comprises at least one anionic surfactant, at least one aliphatic carboxylic acid, at least one aromatic carboxylic acid, and mono-, di- and/or triglycols, in aqueous or aqueous-alcoholic solution. --